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(54) Title: IMPROVED BACTERICIDAL AND NON-BACTERICIDAL SOLUTIONS FOR REMOVING BIOFILMS

(57) Abstract

This invention relates to compositions for removing biofilms from contaminated surfaces. The compositions minimally comprise a detergent and a salt or a salt-forming acid. These components act together for rapidly and efficiently dismantle biofilms. The compositions may also comprise a bactericide, for destroying bacteria. One of the preferred compositions achieves, when reconstituted in a determined volume of water, concentrations of 0.5 % cetylpyridinium moieties, 1 % EDTA and 1 % of an acid or a salt of an acid selected from mandelic, glycolic, fumaric, citric and phosphoric acids, or a mixture thereof, at a pH higher than about 7.5. This composition removes and destroys biofilms.

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